Work Orde Wednesday, Sep												Page 1
Item ID: Revision ID: Item Name:	D3564-9 Wearshoe		A	eccept					Setup	Start Stop		112 121 1121 1221 112 112 1121 1221
Start Date: Required Date: Reference:	9/22/2010	Start Qty: 12.00 Req'd Qty: 12.00			Cust Item I Customer:	D:				·	1 1 4 6 1 1 1 4	318
Approvals:	Process Plan	n:	Date:	Tooling: SPC (Y/N):		nte:			Run	Start Stop		
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Rej Qty		Reject Number	Insp. Stamp
Draw Nbr D3564 100 Waterjet FLOW CNC Waterj 304.063	Rev	FLOW WATER JET	Dwg D3564 *****(D3564 _ □2-Deburr if necessary	0.00 0.00 -1F)*****□Dwg Rev:	□Prog			JB 10)	3 9	<u>B</u>)
QC Quality Control		QC2- Inspect parts off many Memo	achine FAI/FAÍB	0.00				BI_	0-9.	<u>-ગ્</u> ય		

QC8- Inspect parts - second check

0.00 510/09/29

Quality Control

Memo

W/O:			WORK ORDER CHANGES								
DATE	STEP	PRO	CEDURE CHA	NGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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Dort No	.•	DAR #.	Fault Cata		NOD	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Nia DO		Data		
rait NO		PAR #: esolution:									
NCR:				ER NON-CONFORMA						. = '	
DATE	OTED	Description of NC		ection B Verif			cation	Approval	. Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti	on C	Chief Eng	QC.Inspector	
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				10 TAX - 10 TAX		٠.,		<u> </u>			
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Page 2 Wednesday, September 22, 2010 3:36:45 PM Item ID: D3564-9 Accept Setup Start **Revision ID:** Stop Item Name: Wearshoe **Start Date:** 9/22/2010 **Start Qty: 12.00 Cust Item ID:** Required Date: 9/29/2010 Req'd Qty: 12.00 **Customer:** Reference: Run Start Process Plan: _____ Date: ____ Tooling: Approvals: Date: Stop Date:_____ SPC (Y/N): QC: Date: Sequence ID/ Operation Tool ID Set Up/ Tool # Plan Reject Accept Reject Insp. Work Center ID Description **Run Hours** Code Qty Qty Stamp Number 130 0.00 NC BRAKE Brake NC Deburr if necessary Form on Brake as per Dwg D3564 using Jigs DT 8129 and DT 8155 Form Joggle as per Dwg D3564 on brake using Jig DT 8157 0.00 Brake NC 140 QC5- Inspect part completeness to step on W/O 0.00 QC 0.00 Memo Quality Control Ensure joggle as per dwg D3429 150 0.00 Large Fab Large Fab 0.00 Memo Large Fab Description Batch□A/R 2059B Hardcoat

M115879

□Weld hardcoat as per Dwg D3564

W/O: 6	2238	WORK ORDER CH	IANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No: <u>D3564-9</u>	PAR #: Fault C	ategory:NCR	R: Yes No I	DQA:	Date:
Resolution:	Dispos	ition: QA:	: N/C Closed:		Date:

NCR:		. W	ORK OR	DER NON-CONFORMANCI	E (NCR)			
		Description of NC		Corrective Action Section B		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
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Work Order ID 62238

Wednesday, September 22, 2010 3:36:45 PM



Page 3

Item ID:

D3564-9

Accept



Setup Start

Stop



Revision ID:

Start Date:

Item Name: Wearshoe

Required Date: 9/29/2010

9/22/2010

Start Qty: 12.00 Req'd Qty: 12.00

Cust Item ID: Customer:

Reference:

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A	DD	rov	ais	

Process Plan:

Date: ______

Tooling:

Date:

Start Run

Qty



QC: ____

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

160

QC

Quality Control

Operation Description

QC10- Inspect visual per QSI004- ground welds

Set Up/ **Run Hours**

0.00

0.00

Tool ID

Tool # Plan Code

Accept Qty

Reject Reject Number

Insp. Stamp

QC5- Inspect part completeness to step on W/O

0.00

Memo

Memo

0.00

Quality Control

180

170

QC

Powdercoat **Powder Coating** Grey Sandtex(Ref:4.3.5.6) per Q\$I005 4.3

0.00 Bf 10-10-22

Dart Aerospac	e Ltd
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W/O:			WO	RK ORDER CHAN	GES				
DATE	STEP	PR	OCEDURE CHAN	GE		Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Categ	ory:	NCF	R: Yes N	lo DQA:	Date: _	
	R	esolution:	Disposition	:	QA:	N/C Clo	sed:	Date: _	
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DATE	STEP	Description of NC	<u> </u>		ection B	0:0	Verification	Approval	Approval
DAIL	3167	Section A	Initial Chief Eng	Action Description Chief Eng	1	Sign & Date	Section C	Chief Eng	QC Inspector
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Work Ord Wednesday, Sep		238 010 3:36:45 PM											Page 4
Item ID: Revision ID: Item Name:	D3564-9 Wearshoe				ccept					Setup	Start Stop		
Start Date: Required Date: Reference:	9/22/2010	Start Qty: 12.00 Req'd Qty: 12.00				Cust Item II Customer:	D:						
Approvals:	Process Pla	n:	Date:_		Tooling:	Da	te:	_		Run	Start		
	QC:		Date:_		SPC (Y/N):	Da	te:				Stop		
Sequence ID/ Work Center II 190 QC Quality Control	D	Operation Description QC3- Inspect Part Finish Memo		. *	Set Up/ Run Hours 0.00 =7 H	Tool ID	Tool#	Plan Code	Accep Qty	t Rej.		Reject Number	Insp. Stamp
200		Identify as per dwg & Sto	ck Location	#P-19	0.00 <i>BL</i> /	10-10-28	2		<i>[</i> <	_			

210

Packaging

Packaging

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

Memo

0.00

0.00

10/10/22 90 -SMF 10-10-22

W/O:			WC	RK ORDER CHANG	iES				
DATE	STEP	PRO	OCEDURE CHAI	NGE	Ву	Date	Qty	Approval Chief Eng /	Approval QC Inspector
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NCR:		,	WORK ORDI	ER NON-CONFORM	ANCE (NC	R)			
D.4	0750	Description of NC			tion B	Verii	fication	Approval	Approval
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Picklist Print

Wednesday, September 22, 2010 3:36:49 PM

Work Order ID: 62238

Parent Item: D3564-9

Parent Item Name: Wearshoe



Start Date: 9/22/2010

Required Date: 9/29/2010

Page 1

Start Qty: 12.00

Required Qty: 12.00

Comments:

IPP Rev:A

New Issue 07-03-08 ec

IPP Rev:B

As per Rev C 07-07-09 JLM

IPP Rev:C As per Rev D 07-09-09 JLM Verified By:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Primary Item Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S16GA		Purchased	No		100	sf	160.8400	1.41	17.81053	19.9	\ /	t.
304/216 Shoot 062										B10-9	- 59	

304/316 Sheet .063

Location	!	Loc Oty	Loc Code	
МАТ		146.7		
	111323	0		
	115688	146.7		115688
MAT20		14.14		
	115440	14.14		



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W/O:			W	ORK ORDER CHANG	GES						
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							<u> </u>]			
Part No:		PAR #:	Fault Category: NCR: Yes No DQA:								
Resolution:			Dispositi	on:	QA: N/C C	losed:	osed: Date:				
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DATE	CTED	Description of NC		tion B	Verifi	cation	Approval	Approval			
DATE	STEP Description of NC Section A	Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Sec	tion C	Chief Eng	QC Inspector		
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DART AEROSPACE LTD	Work Order:	42238
Description: Wearshoe	Part Number:	D3564-9
Inspection Dwg: D3564 Rev: D		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

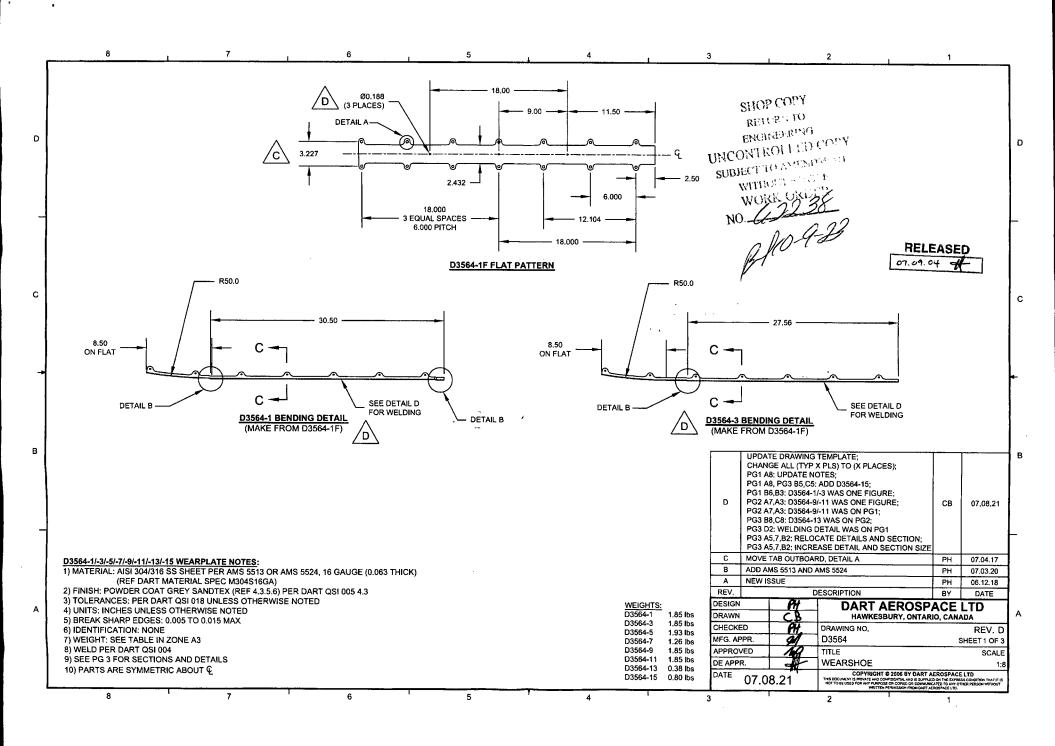
X First Article	Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.227	+/-0.010	3.325			V BOZ	
2.432	+/-0.010	2,439			V	
2.50	+/-0.030	2.50			ν	
6.000	+/-0.010	0.000			J	
12.104	+/-0.010	12.104			T 1301	
18.000	+/-0.010	18.000			7	-
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18.00	+/-0.030	18.00			7	, , , ,
9.00	+/-0.030	9.00			7	
11.50	+/-0.030	11.50			Т	
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R0.375	+/-0.010	375			R.G.	
0.063	+/-0.010	,०59			٧	

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Measured by:	B	Audited by:	S.	Prototype Approval:	N/A
Date:	10-9-39	Date:	10/69/25	Date:	N/A

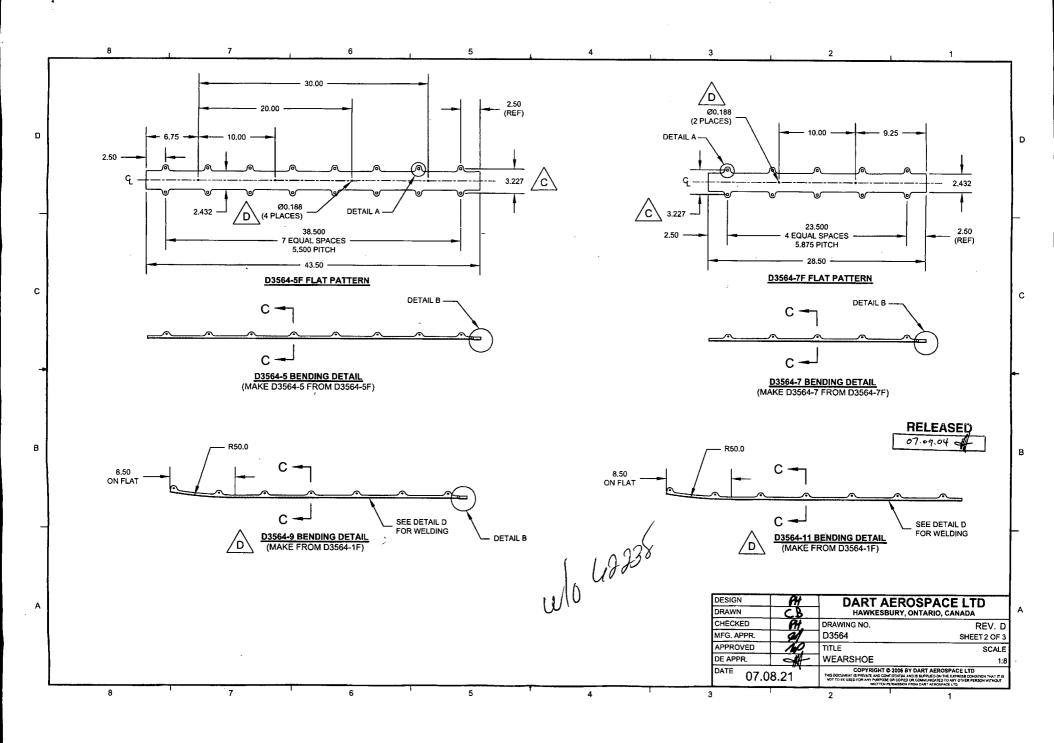
Rev	Date	Change	Revised by	Approved
Α	08.01.16	New Issue	KJ/EC/DD	N.

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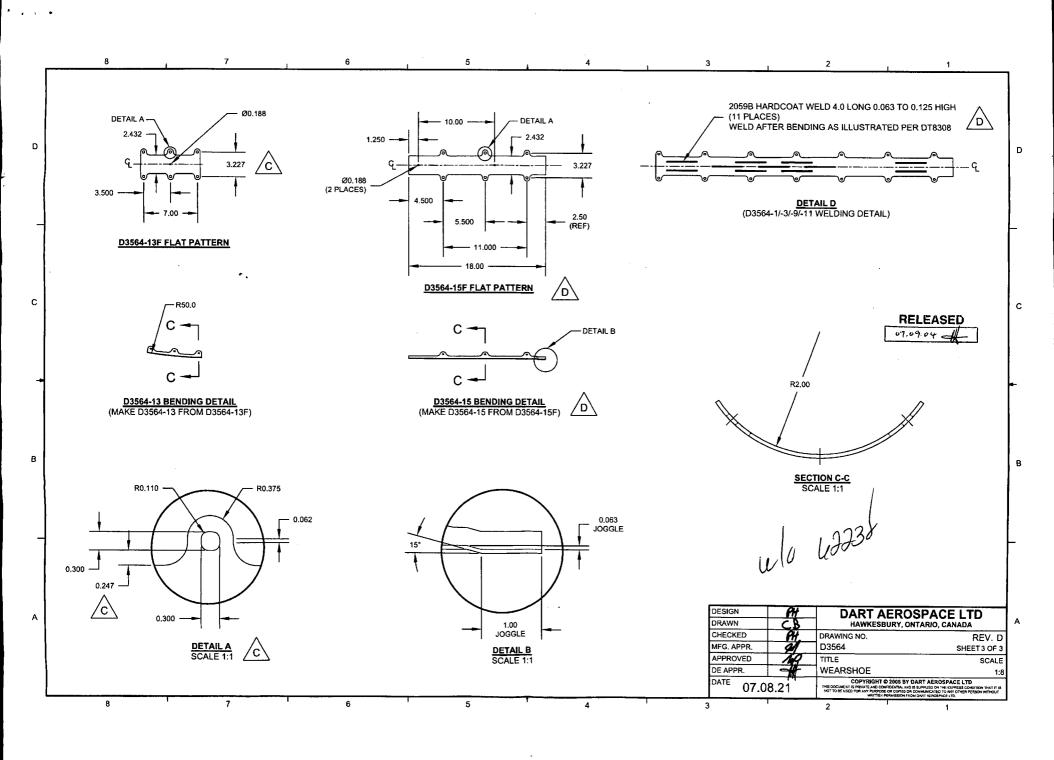


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W/O:		WORK ORDER CHANGES						•		
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